ABSTRACT OF THE DISCLOSURE

A system and method for dynamically translating a Hypertext Markup Language (HTML) document to Voice eXtensible Markup Language (VoiceXML) form includes a VoiceXML server for receiving a user request and, in response to the user request, making a Hypertext Transfer Protocol (HTTP) request, a VoiceXML session manager for receiving the HTTP request from the voice server and, in response to the HTTP request, accessing the HTML document, translating the HTML document to a VoiceXML document after performing document structure analysis (DSA) and text summarization (TS) of the HTML document and including user profile information with the VoiceXML document and sending the VoiceXML document to the voice server, so that the voice server can send the VoiceXML document to the user in an audible form.